# WORK CENTERED ANALYSIS DIAGRAM: WATER ALLOCATION

#### **CUSTOMERS**

Water Suppliers Major Water Users Government /General Public Environment

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### **OUTCOMES**

Water Withdrawal Registration System
Interim/Long-Term Stream Flow Standards
Water Allocation Criteria
Technical Assistance Program
Educational Website
Conservation-Based Water Rates
Shared Decision Support Systems

## **BUSINESS PROCESS**

#### WATER ALLOCATION

Management of the amounts, purposes, timing, locations, rates, and other characteristics of fresh water withdrawals from ground or surface waters...in order to protect the health, safety, and general welfare of the people of the state of Rhode Island, to promote the continued existence, diversity, and health of the state's native wildlife and plant species and communities, and the fair and equitable allocation of the water resource among users and uses, and to insure that long-range rather than short-range considerations remain uppermost.

RI Gen. Laws §46-15.7

### **PARTICIPANTS**

Government Academia Citizens Groups Major Water Users

## INFORMATION

Source Water Data
Water Use and Availability Studies
Water Models
Water Quality Data
Build -Out Analyses

#### TECHNOLOGY

Dedicated Servers Internet/Intranet Real-Time Data Systems Geographic Information Systems

